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PTO/SB/08A (08-00)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/773,718
		Filing Date	February 5, 2004
		First Named Inventor	SCHUSTER, JEFFREY A.
		Group Art Unit	3743
Sheet 1 of 1	Examiner Name	AERX-062DIV	
Attorney Docket Number		AERX-062DIV	

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
ALP			FR 2 700 697		LECAT, ROGER	07-29-1994		Y

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	<i>Barbara L...</i>	Date Considered	10/1/05
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Substitute for form 1449A/PTO		<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Complete if Known</b>	
				Application Number	09/960,642
(use as many sheets as necessary)				Filing Date	September 20, 2001
				First Named Inventor	Jeffrey A. Schuster et al.
				Group Art Unit	3704 3743
				Examiner Name	To Be Assigned
Sheet	1	of	2	Attorney Docket Number	AERX062CIP

U.S. PATENT DOCUMENTS						
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		Number	Kind Code <sup>2</sup> (if known)			
AJL	AA	3,933,276		Packham et al.	01/29/1976	
	AB	4,587,966		Albarda	05/13/1986	
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	AE	4,947,875		Brooks et al.	08/14/1990	
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	AH	5,522,385		Lloyd et al.	06/04/1996	
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	AK	5,672,581		Rubsamen et al.	09/30/1997	
	AL	5,709,202		Lloyd et al.	01/20/1998	
AJL	AM	5,718,222		Lloyd et al.	02/17/1998	

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		Office <sup>2</sup>	Number <sup>2</sup>	Kind Code <sup>3</sup> (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
AJL	AN	Bates, David V., et al., (1966) "Deposition and Retention Models for Internal Dosimetry of the Human Respiratory Tract", <i>Health Physics</i> , Vol. 12:173-207.		
AJL	AO	Byron, Peter R., (1986) "Prediction of Drug Residence Times in Regions of the Human Respiratory Tract Following Aerosol Inhalation", <i>J. of Pharm. Sciences</i> , Vol. 75(5):433-438.		

Examiner Signature	<i>Baron J. Lau</i>	Date Considered	10/1/05
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Substitute for form 1449A/PTO		<b>Information Disclosure Statement by Applicant</b>		<b>Complete if Known</b>	
				Application Number	09/960,642
(use as many sheets as necessary)		Sheet 2 of 2		Filing Date	September 20, 2001
				First Named Inventor	Jeffrey A. Schuster et al.
				Group Art Unit	3764
				Examiner Name	To Be Assigned
				Attorney Docket Number	AERX062CIP

A.J.L.	AP	Farr, Stephen J., et al., (1996) "AERx-Development of a Novel Liquid Aerosol Delivery System Concept to Clinic", <i>Respiratory Drug Delivery V</i> , pp. 175-185.	
	AQ	Ferron et al. (1988) "Inhalation of Salt Aerosol Particles - II. Growth and Deposition in the Human Respiratory Tract." <i>J. Aerosol Sci.</i> , Vol. 19(5):611-631.	
	AR	Hickey, A.J., et al., (1990) "Effect of Hydrophobic Coating on the Behavior of a Hygroscopic Aerosol Powder in an Environment of Controlled Temperature and Relative Humidity", <i>J. of Pharm. Sciences</i> , Vol. 79(11):1009-1014.	
	AS	Morrow et al. (1966) "Deposition and retention models for internal dosimetry of the human respiratory tract. Task group on lung dynamics." <i>Health Phys.</i> , Vol. 12(2):173-207.	
	AT	Phipps, Paul R., et al., (1990) "Droplets Produced by Medical Nebulizers: Some Factors Affecting Their Size and Solute Concentration" <i>Chest</i> , Vol. 97:1327-1332	
A.J.L.	AU	Stahlhofen et al. (1980) "Experimental determination of the regional deposition of aerosol particles in the human respiratory tract." <i>Am Ind Hyg Assoc J.</i> , Vol. 41(6):385-98a.	

Examiner Signature	<i>Barbara J. Lau</i>	Date Considered	10/1/05
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<b>Notice of References Cited</b>	Application/Control No. <del>00/060,642</del> 10/773,718	Applicant(s)/Patent Under Reexamination SCHUSTER ET AL	
	Examiner AARON J. LEWIS	Art Unit 3761-3743	Page 4 of 4

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6,441,347	08-2002	Wu, Lambert	219/438
	B	US-			
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
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*Aaron J. Lewis*  
Examiner.

10/1/05  
Date Considered.

<b>Notice of References Cited</b>	Application/Control No. <del>00/060,642</del> 10 773,718	Applicant(s)/Patent Under Reexamination SCHUSTER ET AL	
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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-608,928	08-1898	Name not available	392/383
	B	US-815,915	03-1906	Name not available	392/383
	C	US-897,326	09-1908	Name not available	338/58
	D	US-905,045	11-1908	Name not available	338/253
	E	US-938,671	11-1909	Name not available	338/58
	F	US-1,614,330	01-1927	Name not available	338/240
	G	US-1,694,351	12-1928	Name not available	392/383
	H	US-1,721,911	07-1929	Name not available	338/58
	I	US-1,967,757	07-1934	Name not available	392/365
	J	US-1,976,651	10-1934	Name not available	392/365
	K	US-1,976,652	10-1934	Name not available	392/365
	L	US-2,153,239	04-1939	Name not available	392/383
	M	US-2,192,732	03-1940	Name not available	219/261

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	Examiner <b>AARON J. LEWIS</b>	Art Unit <b>3701 3743</b>	Page 2 of 4

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	C	US-3,219,797	11-1965	Name not available	392/384
	D	US-3,775,590	11-1973	Gartner, William Joseph	392/367
	E	US-3,797,475	03-1974	Hughes, Thomas Bartley	126/206
	F	US-4,097,719	06-1978	Olsen et al.	392/345
	G	US-4,563,572	01-1986	Hager, Jr., Nathaniel E.	392/423
	H	US-5,507,103	04-1996	Merritt, Thomas	34/97
	I	US-5,641,421	06-1997	Manov et al.	219/553
	J	US-6,072,938	06-2000	Peterson et al.	392/343
	K	US-6,222,987	04-2001	Duke et al.	392/383
	L	US-1,535,901	04-1925	Name not available	392/422
	M	US-1,997,776	04-1935	Name not available	392/485

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	C	US-3,265,865	08-1966	Name not available	219/549
	D	US-3,346,720	10-1967	Name not available	219/461.1
	E	US-3,651,304	03-1972	Fedor, Robert J.	219/200
	F	US-3,835,435	09-1974	Seel, Jerry Eslie	338/280
	G	US-4,142,062	02-1979	Wentworth, Hobart L.	373/134
	H	US-4,620,086	10-1986	Ades et al.	219/552
	I	US-4,853,517	08-1989	Bowen et al.	392/390
	J	US-5,651,906	07-1997	Whittenberger et al.	219/552
	K	US-5,906,202	05-1999	Schuster et al.	128/203.23
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	M	US-6,263,872	07-2001	Schuster et al.	128/203.26

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